




<p style="text-align: center;">Searched</p> 	<p>Application/Control No.</p> <p>10688723</p>	<p>Applicant(s)/Patent Under Reexamination</p> <p>MAY, RANDY DEAN</p>
	<p>Examiner</p> <p>Rosenberger, Frederick F</p>	<p>Art Unit</p> <p>2884</p>

Class	SubClass	Date	Examiner
250	343	08/10/2005	FFR
250	339.13	08/10/2005	FFR
250	338.5	08/10/2005	FFR
ABOVE	UPDATED	02/06/2006	FFR
ABOVE	UPDATED	07/28/2006	FFR
73	335.01	07/28/2006	FFR
73	335.04	07/28/2006	FFR
73	29.05	07/28/2006	FFR
ABOVE	UPDATED	9/7/2006	FFR
U.S. Patent and Trademark Office			Part of Paper No.: 20060911

Search Notes 	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10688723	MAY, RANDY DEAN
	Examiner Rosenberger, Frederick F	Art Unit 2884

Notes	Date	Examiner
250/341.1, 432R, 435, 339.01, 339.06, 339.07, 339.08, 339.1, 339.12, 353 (text search only - see search history printout)	04/06/2005	FFR
73/1.06, 29.01, 29.02, 335.01 (text search only - see search history printout)	04/06/2005	FFR
356/436, 437 (text search only - see search history printout)	04/06/2005	FFR
EAST 2.0.1 (US-PGPUB, USPAT, EPO, JPO) - see search history printout	04/06/2005	FFR
NPL - IEEE Xplore	04/06/2005	FFR
NPL - INSPEC	04/06/2005	FFR
NPL - Google Internet Search: laser absorption spectroscopy natural gas	04/06/2005	FFR
EAST 2.0.1 (US-PGPUB, USPAT, EPO, JPO) - see search history printout	08/10/2005	FFR
ABOVE EAST and subclass searches UPDATED	02/06/2006	FFR
EAST 2.0.1 (US-PGPUB, USPAT, USOCR, EPO, JPO, IBM, Derwent) - see search history printout	02/06/2006	FFR
NPL - INSPEC: see search history printout	02/06/2006	FFR
NPL - INSPEC: see search history printout	07/27/2006	FFR
NPL - Google internet search: harmonic spectroscopy	07/27/2006	FFR
ABOVE EAST and subclass searches UPDATED	07/28/2006	FFR
EAST 2.0.3 (US-PGPUB, USPAT, USOCR, EPO, JPO, IBM, Derwent) - see search history printout	07/28/2006	FFR
ABOVE EAST and subclass searches UPDATED	9/7/2006	FFR
EAST 2.1 (US-PGPUB, USPAT, USOCR, FPRS, EPO, JPO, IBM, Derwent) - see search history printout	9/7/2006	FFR
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Interference Searched 	Application/Control No. 10688723	Applicant(s)/Patent Under Reexamination MAY, RANDY DEAN
	Examiner Rosenberger, Frederick F	Art Unit 2884

Class	SubClass	Date	Examiner
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PG-PUB Search - see
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printout

9/7/2006

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